

SEQUENCE LISTING

<110> DINGIVAN, CHRISTINE A.

<120> METHODS OF PREVENTING OR TREATING INFLAMMATORY OR AUTOIMMUNE
DISORDERS BY ADMINISTERING INTEGRIN ALPHA-V-BETA-3 ANTAGONISTS IN
COMBINATION WITH OTHER PROPHYLACTIC OR THERAPEUTIC AGENTS

<130> 10271-053-999

<140>
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<150> US 60/273,098
<151> 2001-03-02

<150> US 60/316,321
<151> 2001-08-31

<160> 17

<170> PatentIn version 3.1

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tcc cat aga ctc tcc tgt gca gcc tct gga ttc acc ttc agt agc tat 96
Ser His Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr
20 25 30
gac atg tct tgg gtt cgc cag gct ccg ggc aag ggt ctg gag tgg gtc 144
Asp Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
35 40 45
gca aaa gtt agt agt ggt ggt ggt agc acc atc ata tta gac act gtg 192
Ala Lys Val Ser Ser Gly Gly Gly Ser Thr Ile Ile Leu Asp Thr Val
50 55 60
cag ggc cga ttc acc atc tcc aga gac aat agt aag aac acc cta tac 240
Gln Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
65 70 75 80
ctg caa atg aac tct ctg aga gcc gag gac aca gcc gtg tat tac tgt 288
Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
85 90 95
gca aga cat aac tac ggc agt ttt gct tac tgg ggc caa ggg act aca 336
Ala Arg His Asn Tyr Gly Ser Phe Ala Tyr Trp Gly Gln Gly Thr Thr
100 105 110
gtg act gtt tct agt 351
Val Thr Val Ser Ser
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Ser His Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr
20 25 30

Asp Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
 35 40 45
 Ala Lys Val Ser Ser Gly Gly Gly Ser Thr Ile Ile Leu Asp Thr Val
 50 55 60
 Gln Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
 65 70 75 80
 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
 85 90 95
 Ala Arg His Asn Tyr Gly Ser Phe Ala Tyr Trp Gly Gln Gly Thr Thr
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 Val Thr Val Ser Ser
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 Glu Arg Ala Thr Leu Ser Cys Gln Ala Ser Glu Ser Ile Ser Asn His
 20 25 30
 cta cac tgg tat caa caa agg cct ggt caa gcc cca agg ctt ctc atc 144
 Leu His Trp Tyr Gln Gln Arg Pro Gly Gln Ala Pro Arg Leu Leu Ile
 35 40 45
 aag tat cgt tcc cag tcc atc tct ggg atc ccc gcc agg ttc agt ggc 192
 Lys Tyr Arg Ser Gln Ser Ile Ser Gly Ile Pro Ala Arg Phe Ser Gly
 50 55 60
 agt gga tca ggg aca gat ttc acc ctc act atc tcc agt ctg gag cct 240
 Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Glu Pro
 65 70 75 80
 gaa gat ttt gca gtc tat tac tgt caa cag agt ggc agc tgg cct cac 288
 Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Ser Gly Ser Trp Pro His
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 acg ttc gga ggg ggg acc aag gtg gaa att aag 321
 Thr Phe Gly Gly Gly Thr Lys Val Glu Ile Lys
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 Leu His Trp Tyr Gln Gln Arg Pro Gly Gln Ala Pro Arg Leu Leu Ile
 35 40 45
 Lys Tyr Arg Ser Gln Ser Ile Ser Gly Ile Pro Ala Arg Phe Ser Gly
 50 55 60
 Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Glu Pro
 65 70 75 80
 Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Ser Gly Ser Trp Pro His
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 Thr Phe Gly Gly Gly Thr Lys Val Glu Ile Lys
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Lys

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 Leu Val Ser Lys Leu Glu Ser
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 20 25 30
 Ile Tyr Gly Val Val Tyr Gly Asn Val Thr Phe His Val Pro Ser Asn
 35 40 45
 Val Pro Leu Lys Glu Val Leu Trp Lys Lys Gln Lys Asp Lys Val Ala
 50 55 60
 Glu Leu Glu Asn Ser Glu Phe Arg Ala Phe Ser Ser Phe Lys Asn Arg
 65 70 75 80
 Val Tyr Leu Asp Thr Val Ser Gly Ser Leu Thr Ile Tyr Asn Leu Thr
 85 90 95
 Ser Ser Asp Glu Asp Glu Tyr Glu Met Glu Ser Pro Asn Ile Thr Asp
 100 105 110
 Thr Met Lys Phe Phe Leu Tyr Val Asp Lys Thr His Thr Cys Pro Pro
 115 120 125
 Cys Pro Ala Pro Glu Leu Leu Gly Gly Pro Ser Val Phe Leu Phe Pro
 130 135 140
 Pro Lys Pro Lys Asp Thr Leu Met Ile Ser Arg Thr Pro Glu Val Thr
 145 150 155 160
 Cys Val Val Val Asp Val Ser His Glu Asp Pro Glu Val Lys Phe Asn
 165 170 175
 Trp Tyr Val Asp Gly Val Glu Val His Asn Ala Lys Thr Lys Pro Arg
 180 185 190
 Glu Glu Gln Tyr Asn Ser Thr Tyr Arg Val Val Ser Val Leu Thr Val
 195 200 205
 Leu His Gln Asp Trp Leu Asn Gly Lys Glu Tyr Lys Cys Lys Val Ser
 210 215 220

Asn	Lys	Ala	Leu	Pro	Ala	Pro	Ile	Glu	Lys	Thr	Ile	Ser	Lys	Ala	Lys
225					230					235					240
Gly	Gln	Pro	Arg	Glu	Pro	Gln	Val	Tyr	Thr	Leu	Pro	Pro	Ser	Arg	Asp
				245					250					255	
Glu	Leu	Thr	Lys	Asn	Gln	Val	Ser	Leu	Thr	Cys	Leu	Val	Lys	Gly	Phe
			260					265					270		
Tyr	Pro	Ser	Asp	Ile	Ala	Val	Glu	Trp	Glu	Ser	Asn	Gly	Gln	Pro	Glu
		275					280					285			
Asn	Asn	Tyr	Lys	Thr	Thr	Pro	Pro	Val	Leu	Asp	Ser	Asp	Gly	Ser	Phe
	290					295					300				
Phe	Leu	Tyr	Ser	Lys	Leu	Thr	Val	Asp	Lys	Ser	Arg	Trp	Gln	Gln	Gly
305					310					315					320
Asn	Val	Phe	Ser	Cys	Ser	Val	Met	His	Glu	Ala	Leu	His	Asn	His	Tyr
				325					330					335	
Thr	Gln	Lys	Ser	Leu	Ser	Leu	Ser	Pro	Gly	Lys					
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